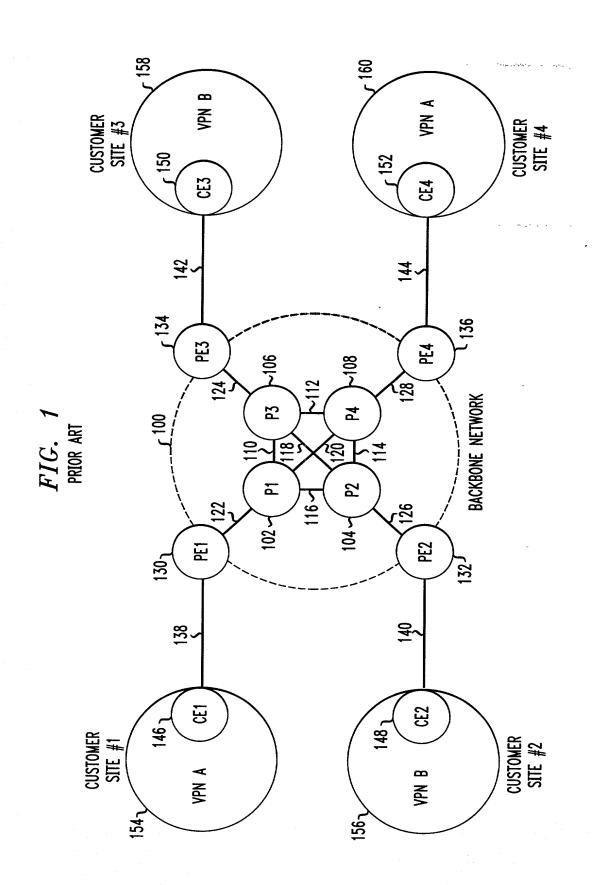
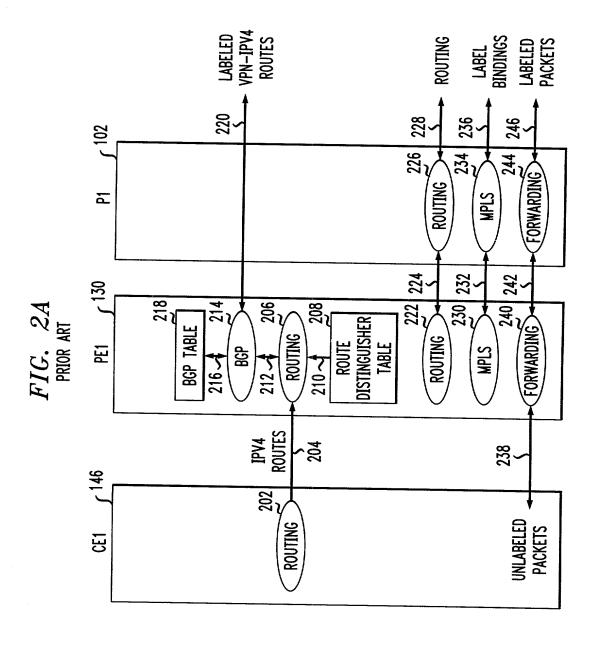
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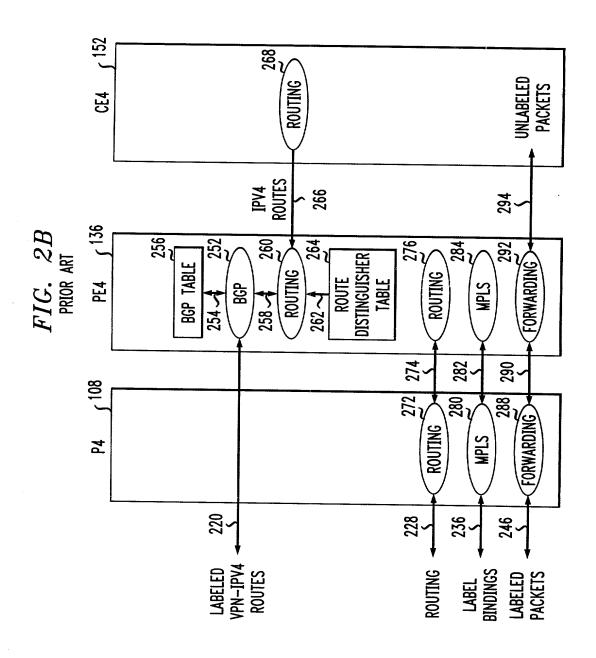


FIG. 3
PRIOR ART 208 502ACE ADDRESS ROUTE DISTINGUISHED

INPUT INTERFACE ADDRESS	ROUTE DISTINGUISHER
10.1.1.1	89:17

FIG. 4 PRIOR ART $\int_{}^{218}$

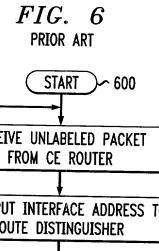
 VPN-IPV4 ADDRESS
 BGP NEXT HOP ADDRESS

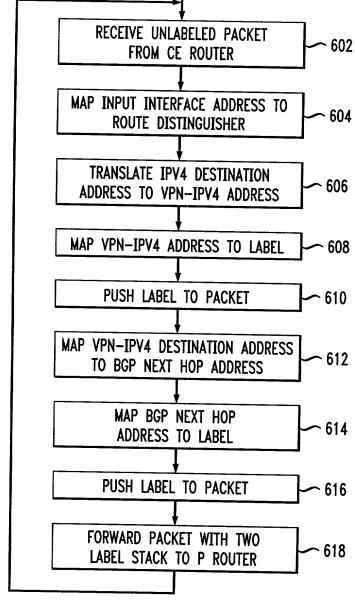
 89:17:10.5.5.5
 20.0.0.1

FIG. 5 PRIOR ART

146 ~ (CE1)	
138	P = UNLABELED PACKET \$\sigma 502\$
130 (PE1)	
122	P, TOP LABEL = LA, BOTTOM LABEL = LX \sim 504
102 ~ (P1)	
118	P, TOP LABEL = LB, BOTTOM LABEL = LX \sim 506
108~(P4)	
128	P, TOP LABEL = LC, BOTTOM LABEL = LX \sim 508
136 ~(PE4)	
144	P = UNLABELED PACKET \square 510
152 ~ CE4	

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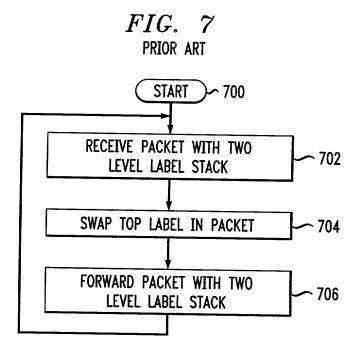
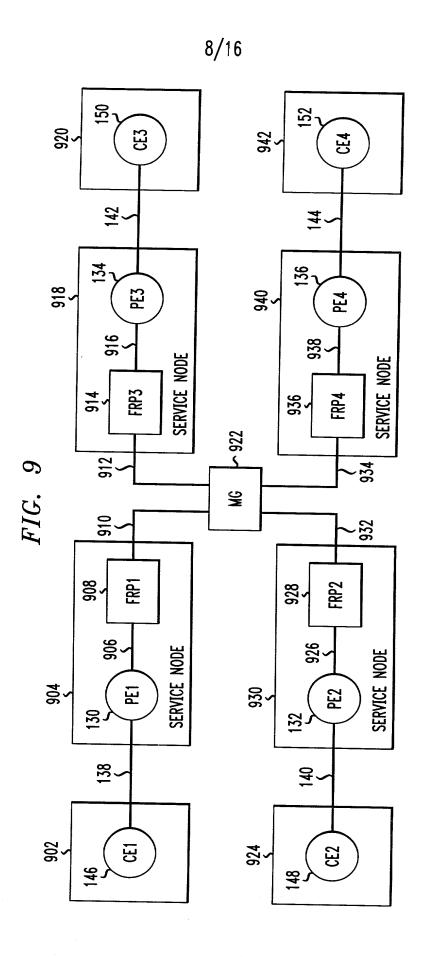
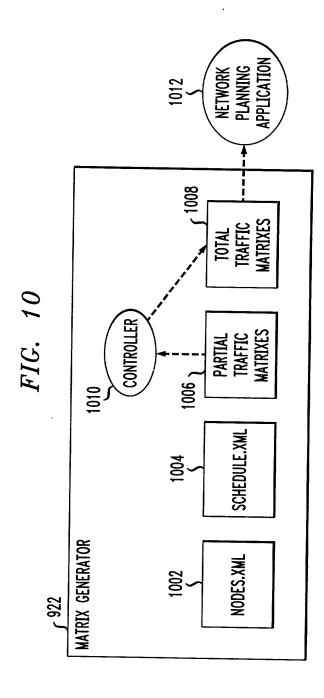


FIG. 8
PRIOR ART
\$800

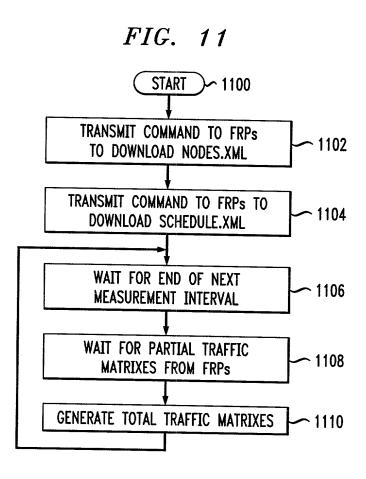
802	∫ 804	(806	€808
INPUT INTERFACE ADDRESS	INPUT LABEL	OUTPUT INTERFACE ADDRESS	OUTPUT LABEL
20.0.0.10	14	20.0.0.20	39



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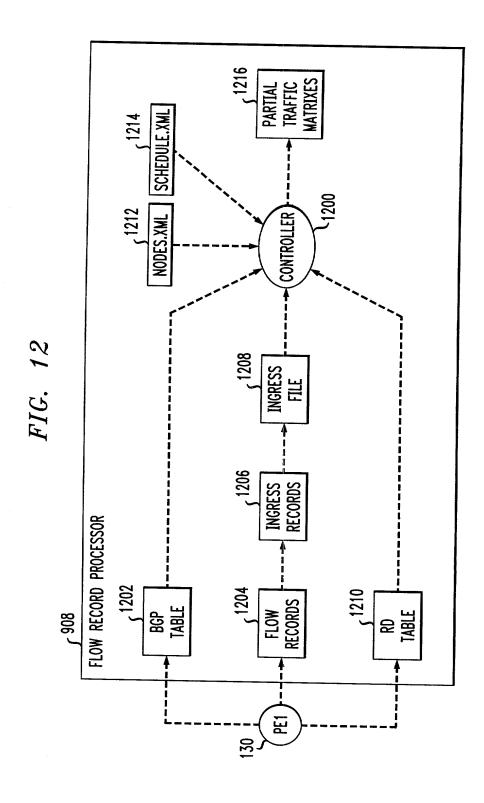


FIG. 13

1302	INGRESS PE ROUTER LOOPBACK ADDRESS
1304 ~	INGRESS PE ROUTER INPUT INTERFACE ADDRESS
1306 ~	SOURCE ADDRESS
	DESTINATION ADDRESS
1310~	TYPE-OF-SERVICE
1312~	BYTE COUNT
1314~	PACKET COUNT
1316~	EGRESS PE ROUTER NAME

FIG. 14A

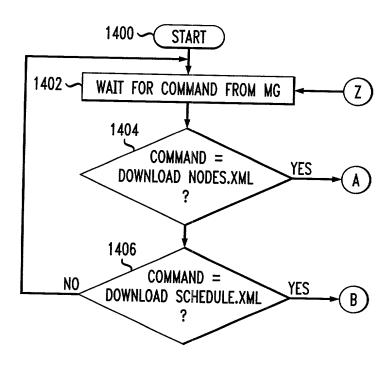
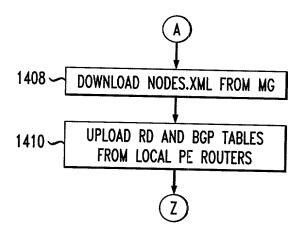
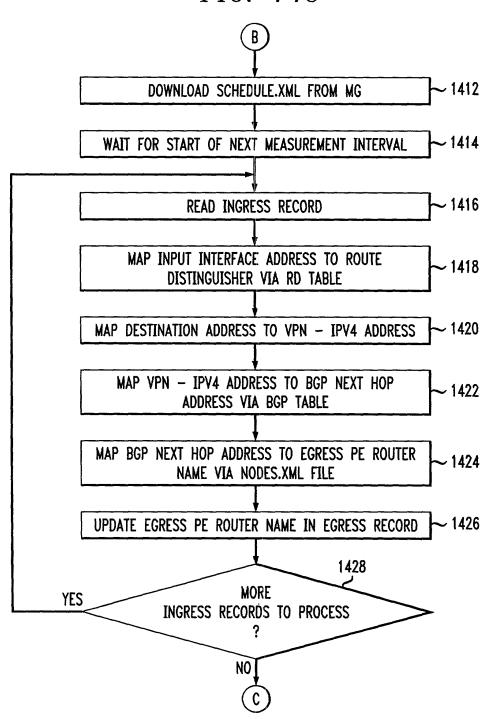


FIG. 14B



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FIG. 14C



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FIG. 14D

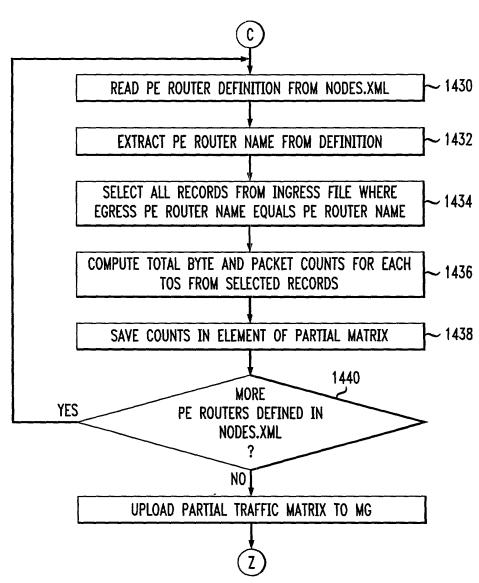


FIG. 15

EGRESS PE ROUTER INDEX

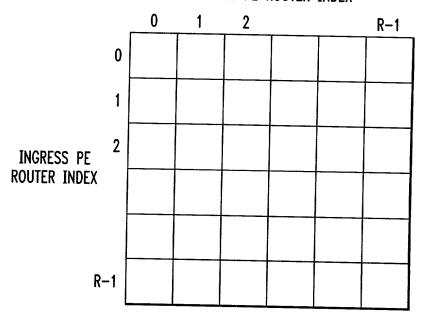


FIG. 16

1600

EGRESS SERVICE NODE INDEX

